

MTS4USA



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re the Application of ) Group Art Unit:  
George Foussias *et al* )  
) Examiner:  
Appln. No. 09/936,278 )  
) International Appln Filing Date: March 9, 2000 )  
) For: SIALIC ACID-BINDING IG-LIKE )  
LECTIN (SIGLEC) GENE; OB BINDING )  
PROTEIN LIKE (OB-BPL) ) April 29, 2002

Commissioner of Patents  
US Patent and Trademark Office  
Box Sequence, Customer Window, Lobby,  
Room 1B03, Crystal Plaza Two,  
2011 South Clark Place,  
Arlington, VA 22202

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

Sir:

The "Notification of Defective Response" which was dated April 3, 2002, to which a response is due by May 3, 2002, stated that the CRF was unreadable. In response to that Notification, Applicants enclose herewith the following items:

- (X) A Preliminary Amendment "C" which corrects grammatical errors, enters SEQ ID NOs into the specification and requests entry of the amended Sequence Listing and CRF into the application (7pp);
- (X) Statement to Support Filing and Submission in accordance with 37 CFR §§1.821 through 1.825 (2 pp);
- ( ) Original pages of the Sequence Listing;
- (X) Substitute pages of the Amended Sequence Listing (21 pp);
- ( ) Original computer readable form of the Sequence Listing;



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- (X) Substitute copy of the computer readable form of the amended Sequence Listing (1 diskette with attached Verification Summary Report);
- (X) Copy of Notification of Defective Response (4 pp);
- ( ) Petition for a \_\_\_\_\_ month Extension of Time to Reply;
- ( ) OTHER:

The Director is hereby authorized to charge any underpayment or credit any overpayment associated with this communication to Deposit Account No. 08-3050.

Respectfully submitted,

HOWSON AND HOWSON  
Attorneys for the Applicants

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PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box → ☐

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IC10 Recd PCT/210 29 APR 2002

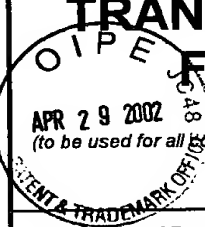
Boswell

PEI

**TRANSMITTAL  
FORM**

APR 29 2002

(to be used for all correspondence after initial filing)



<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/936,278	
	Filing Date	3/09/00	
	First Named Inventor	George Foussias et al	
	Group Art Unit		
	Examiner Name		
Total Number of Pages in this Submission	37	Attorney Docket Number	MTS4USA

**ENCLOSURES (check all that apply)**☐ Fee Transmittal Form☐ Fee Attached☒ Amendment/Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/Incomplete Application☐ Response to Missing Parts under 37 CFR 1.52 or 1.53☐ Assignment Papers (for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a Provisional Application☐ Power of Attorney, Revocation Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ After Allowance Communication to Group☐ Appeal Communication to Board of Appeals and Interferences☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☐ Other Enclosure(s) (please identify below):

2 pp.- Response to Notification of Defective Response.

2 pp.-Statement to Support Filing and Submission in accordance with 37 CFR 1.821 through 1.825.

**Remarks:**

4 pp.- Response to Notification of Defective Response.

2 pp.- Version with Markings to show changes made.

21 pp.- Amended Sequence Listing

1- Diskette

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual Name	HOWSON AND HOWSON Mary E. Bak
Signature	<i>Mary E. Bak</i>
Date	April 29/2002

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: \_\_\_\_\_

Typed or printed name			
Signature		Date	

Burden of Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR



UNITED STATES PATENT AND TRADEMARK OFFICE

 Commissioner for Patents, Box PCT  
 United States Patent and Trademark Office  
 Washington, D.C. 20231  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/936,278	George Foussias	MTS4USA

00270  
 HOWSON AND HOWSON  
 ONE SPRING HOUSE CORPORATION CENTER  
 BOX 457  
 321 NORRISTOWN ROAD  
 SPRING HOUSE, PA 19477

INTERNATIONAL APPLICATION NO.

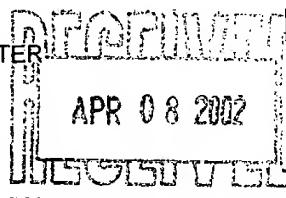
PCT/CA00/00259

LA. FILING DATE

03/09/2000

PRIORITY DATE

03/11/1999



CONFIRMATION NO. 3921

371 FORMALITIES LETTER



\*OC000000007755138\*

Date Mailed: 04/03/2002

## NOTIFICATION OF DEFECTIVE RESPONSE

 ENTERED  
 DUE 5-3-02

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Priority Document
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

**Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).**

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
  - The computer readable form that has been filed with this application has been found to be damaged and/or

unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

- See attached CRF Problem Report.

■ **APPLICANT MUST PROVIDE:**

- An initial or substitute computer readable form (CRF) of the "Sequence Listing."
- An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).

- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 305-3631

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/936,278	PCT/CA00/00259	MTS4USA